



Contribution ID: 47

Type: **Presentation**

Learning experience from Software Carpentries

Tuesday, May 10, 2022 9:55 AM (10 minutes)

I am a graduate student from the University of Puerto Rico at Mayagüez.

ROOT has been the primary tool when analyzing and plotting HEP data. Recently there have been many improvements to ROOT interfaces like the adaptation to the python language. As a young member of the HEP community I have mainly used python-ROOT interfaces, like Uproot, Awkward Arrays, Pandas, and Coffea for physics analysis and other projects. However, as I advance my experience I would like to go a bit deeper into the usage of ROOT and related tools. In this short report I discuss my experience from ROOT training on the latest iteration of the Software Carpentry workshop.

Summary

Primary author: FIDALGO-RODRÍGUEZ, Guillermo (University of Puerto Rico at Mayagüez)

Presenter: FIDALGO-RODRÍGUEZ, Guillermo (University of Puerto Rico at Mayagüez)

Session Classification: Second Session

Track Classification: The View of Physicists